

02-17-00

**SIEMENS Corporation**

IPD-West Coast  
4900 Old Ironsides Drive, M/S 503  
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**PATENT APPLICATION**

Attorney Docket No. : 00P7463US  
Express Mail Label No. EM483534766US  
Date of Deposit : 2-15-00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**THE ASSISTANT COMMISSIONER FOR PATENTS**  
Washington, D.C. 20231

**TRANSMITTAL LETTER FOR NEW APPLICATION**

Sir:

Transmitted herewith for filing is a(n) ☒ Original patent application.  
☒ Utility ☐ Design ☐ Continuation-in-part application

**INVENTOR(S):** William J. Beyda and Shmuel Shaffer

**TITLE:** SYSTEM AND METHOD FOR IMPROVING MODEM TRANSMISSION THROUGH  
PRIVATE BRANCH EXCHANGES, CENTRAL OFFICES, AND OTHER SYSTEMS

Enclosed are:

- ☒ 10 pages of specification.  
☒ 4 sheets of drawings ☐ formal drawings ☒ informal drawings (one set)  
☒ The Declaration and Power of Attorney ☒ signed ☐ unsigned  
☒ An Assignment Transmittal and Assignment of the invention to: SIEMENS  
INFORMATION AND COMMUNICATION NETWORKS, INC.  
☒ Information Disclosure Statement, 1449 and four (4) references.  
☒ Filing fee has been calculated as shown below (other than small entity):

For	Number Filed	Number Extra	Rate	Additional Fees
Total Claims	12 - 20	= 0	x \$ 18	\$ 0
Indep. Claims	4 - 3	= 0	x \$ 78	\$ 78
<input type="checkbox"/> First Presentation of a Multiple Dependent Claim			x \$260	\$ 0
			Basic filing Fee	\$690.00
			Total	\$768.00

Please charge my Deposit Account No. 19-2179 in the amount of \$ 768.00. The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Account No. 19-2179 pursuant to 37 CFR 1.25. A duplicate copy of this sheet is enclosed.

**PLEASE MAIL CORRESPONDENCE TO:**  
Siemens Corporation  
Attn: Elsa Keller, Legal Administrator  
Intellectual Property Department  
186 Wood Avenue South  
Iselin, NJ 08830

Respectfully submitted,

*Rosa S. Kim*

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